

# JAMES ROSTIROLLA

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LinkedIn: <http://www.linkedin.com/in/james-rostirolla> | Portfolio:

[https://jrostirolla.github.io/personal\\_portfolio/](https://jrostirolla.github.io/personal_portfolio/) | GitHub: <https://github.com/jrostirolla>

Full stack web developer with a background in survey technology, project management and child education. Earned a certificate in Full Stack Web Development from the Trinity Coding Boot Camp with Sydney University. Motivated self learner and productive problem solver who is passionate about using software to help people and serve the greater community. Strengths in creativity, teamwork, self management, and building projects from ideation to execution.

## TECHNICAL SKILLS

**Languages:** JavaScript ES6+, CSS3, HTML5, MySQL, MongoDB

**Applications:** GitHub, Heroku

**Tools:** Node, jQuery, Bootstrap, MySQL, Sequelize, MongoDB, Node.js, Express.js, MVC structures

## PROJECTS

**WeatherApp** | <https://github.com/jrostirolla/weather-app> | <https://jrostirolla.github.io/weather-app/>

- Summary: Weather app that provides current and future weather forecasts in cities.
- Role: Sole author
- Tools: HTML, CSS, JavaScript, jQuery, API, Bootstrap

**Work Scheduler** | <https://github.com/jrostirolla/work-schedule> | <https://jrostirolla.github.io/work-schedule/>

- Summary: A work scheduler that allows the user to write memory queues for set times of the day
- Role: Back end developer
- Tools: HTML, CSS, Javascript, jQuery

**CocktailHUB** | <https://github.com/ZahraMertens/Project-1> | <https://zahramertens.github.io/Project-1/>

- Summary: A website to allow the user to search for cocktails defined by a particular ingredient
- Role: Back end development / project manager
- Tools: HTML, CSS, Javascript, jQuery, API

**Papa Shrimps Webstore** | [https://github.com/jrostirolla/papa\\_shrimps](https://github.com/jrostirolla/papa_shrimps) | [https://jrostirolla.github.io/papa\\_shrimps/](https://jrostirolla.github.io/papa_shrimps/)

- Summary: A simple website template for a small local business page to test ideas and formatting
- Role: Sole author
- Tools: HTML, CSS, Javascript

## EXPERIENCE

### **St Patricks Catholic School**

**2021-Present**

#### **Educator**

**Sutherland, NSW**

Served as an OSH educator for children ages K - 6 as both a manager and a child carer

Key Accomplishments:

- Collaborated with fellow employees to develop educational programs and activities for the children
- Selected to be assistant Coordinator after two months
- Showcased on the spot problem solving with conflict resolution and daily changes to covid restrictions
- Behavioral management and monitoring within large groups

### **Locaters PTY.**

**2019-2021**

#### **Utility Surveyor / Locator**

**Sydney, NSW**

Located utilities and conducted surveys in various locations across NSW

Key Accomplishments:

- Worked largely on the utility works on the Parramatta Light Rail, from the initial surveys to near completed works
- Coordinated with project managers and client engineers to complete high quality precision surveys and high accuracy site locates
- Mastered a variety of different technologies and softwares to collect data
- Excellence in face-to-face and over-the-phone customer service

### **Cardno, Hard & Forestor**

**2017-2019**

#### **Cadastral Surveyor**

**Sydney, NSW**

Conducted cadastral surveys on large scale development projects across Sydney and the Illawarra

Key Accomplishments:

- Worked exclusively on the Calderwood, Leppington and Spring Farm estates
- Coordinated with project managers and client engineers to complete high quality traverse surveys and boundary definitions
- Mastered a variety of different technologies and softwares to collect data
- Worked on various large scale projects, including the Central Station platform upgrades, the Stanwell Park Viaduct validation, and the Bomaderry Manildra Plant upgrades

## EDUCATION

**Certificate, Full Stack Web Development** – The Trinity Coding Bootcamp

**Sydney, NSW**

**Certificate, Utility Locating** - NULCA

**Sydney, NSW**

**Diploma of Surveying** - TAFE, Illawarra Institute

**Wollongong, NSW**